IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/561,287

Filing Date: 20 December 2005

Applicant: Georg FEHRENBACHER

Group Art Unit: 2884

Examiner: Yara B. GREEN

Title: DOSIMETER FOR THE DETECTION OF HIGH

ENERGY NEUTRON RADIATION

Attorney Docket: 15256-000001/US/NP

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

RESPONSIVE AMENDMENT

Sir:

In response to the Office Action mailed <u>9 October 2007</u>, please amend the application as follows and consider the remarks set forth below.

Applicant hereby petitions under the provisions of 37 C.F.R. § 1.136(a) for a three-month extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 8 of this paper.